UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/23/2005

MATTINGLY, STANGER & MALUR, P. C. Suite 370
1800 Diagonal Rd.
Alexandria, VA 22314

EXAMINER

RODRIGUEZ, WILLIAM H

ART UNIT PAPER NUMBER

3746

DATE MAILED: 11/23/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/782,966	02/23/2004	Shinya Marushima	NIP-149-05	7565

TITLE OF INVENTION: COOLANT RECOVERY TYPE GAS TURBINE

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	02/23/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notifications	S.	Blook 1, 0, (0)						
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
759	90 11/23/2005				have its own certificate	of mailing or transmission.	_	
MATTINGLY, STANGER & MALUR, P. C. Suite 370 1800 Diagonal Rd. Alexandria, VA 22314			I hereby certify t States Postal Ser addressed to the transmitted to the		Cer I hereby certify that th States Postal Service v addressed to the Mai transmitted to the USP	Certificate of Mailing or Transmission at this Fee(s) Transmittal is being deposited with the United ice with sufficient postage for first class mail in an envelope Mail Stop ISSUE FEE address above, or being facsimile USPTO (571) 273-2885, on the date indicated below.		
Michaliana, VII 225	717	•					(Depositor's name)	
							(Signature)	
							(Date)	
APPLICATION NO.	FILING DATE	- F	IRST NAME	D INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/782,966	02/23/2004		Shinya M	larushim	a .	NIP-149-05	7565	
TITLE OF INVENTION: CO	OOLANT RECOVERY TY	PE GAS TURBINE						
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PL	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		<u> </u>	\$300	\$1700	02/23/2006	
EXAM	INER	ART UNI	T	CI	LASS-SUBCLASS			
RODRIGUEZ,	WILLIAM H	3746	3746		060-806000	•		
"Fee Address" indicate PTO/SB/47; Rev 03-02 o Number is required. 3. ASSIGNEE NAME AND	ence address (or Change of (2) attached. ion (or "Fee Address" Indicar more recent) attached. Use RESIDENCE DATA TO B	Correspondence ation form e of a Customer E PRINTED ON T	(1) the na or agents (2) the na registered 2 registered listed, no	mes of to OR, alter me of a storney ed patent name wi	single firm (having as a or agent) and the name attorneys or agents. If all be printed. or type)	nt attorneys l	ocument has been filed for	
(A) NAME OF ASSIGNE Please check the appropriate	BE .	(B)) RESIDENO	CE: (CIT	Y and STATE OR CO			
4a. The following fee(s) are			. Payment of					
☐ Issue Fee			☐ A check in the amount of the fee(s) is enclosed.					
☐ Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
5. Change in Entity Status	(from status indicated above							
	MALL ENTITY status. See				-	LL ENTITY status. See 37 C		
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	is requested to apply the Issuablication Fee (if required) words of the United States Pate	ue Fee and Publicat will not be accepted ent and Trademark	ion Fee (if and from anyon Office.	ny) or to e other t	re-apply any previousl han the applicant; a reg	y paid issue fee to the applica istered attorney or agent; or th	ation identified above.	
Authorized Signature	AM TO THE RESERVE OF THE PARTY	· · · · · · · · · · · · · · · · · · ·		-	Date			
Typed or printed name			Registration No.					
This collection of informatio an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria. Virginia 22313-	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sl nia 22313-1450. DO NOT 1450.	11. The information. 122 and 37 CFR IO. Time will vary hould be sent to the SEND FEES OR C	n is required 1.14. This co depending u Chief Infor	to obtain llection pon the mation C D FORM	n or retain a benefit by is estimated to take 12 individual case. Any co officer, U.S. Patent and IS TO THIS ADDRES	the public which is to file (an minutes to complete, includir mments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) in gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box, 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/782,966	02/23/2004	Shinya Marushima	NIP-149-05	7565
7	590 11/23/2005	EXAMINER		
MATTINGLY, S	STANGER & MALUR	RODRIGUEZ, WILLIAM H		
Suite 370 1800 Diagonal Rd.			ART UNIT	PAPER NUMBER
Alexandria, VA 22314			3746	

DATE MAILED: 11/23/2005

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.